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(54) Title: PORPHORYMONAS GINGIVALIS POLYPEPTIDES AND NUCLEOTIDES

(57) Abstract

The present invention relates to isolated *Porphyromonas gingivalis* polypeptides and nucleotides. The polypeptides include: an amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532; or an amino acid sequence at least 85 %, preferably at least 95 %, identical to an amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532; or at least 40 amino acids having a contiguous sequence of at least 40 amino acids identical to a contiguous amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532.

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